

Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Serial No.	Group Art Unit	Filing Date	Atty. Docket No. Le A 33 846
				DEC 21 2001	

U.S. PATENT DOCUMENTS

*		DOCUMENT NO.	DATE MM/DD/YY	NAME	CLASS	S U B - CLASS	FILING DATE IF APPROPRIATE
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A graph on a grid showing two functions. The horizontal axis (x-axis) has major tick marks every 1 unit from 0 to 10. The vertical axis (y-axis) has major tick marks every 1 unit from 0 to 4. The upper curve starts at (0, 1.5) and increases very gradually, reaching approximately 2.5 at x = 10. The lower curve starts at (0, 0.5) and increases more rapidly, also reaching approximately 2.5 at x = 10.

FOREIGN PATENT DOCUMENTS

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

A graph on a grid showing a concave function c . The horizontal axis has 10 major grid lines and 11 minor grid lines. The vertical axis has 10 major grid lines and 11 minor grid lines. The curve starts at the origin (0,0) and curves upwards to the right, representing a concave function.

EXAMINER	<i>Parkhurst</i> -	DATE CONSIDERED
		7/22/03

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

X b

Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Serial No. 10/019,007	Group Art Unit 1642	Filing Date 12/21/2001	Atty. Docket No. Le A 33 846
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION		Applicant(s) Grutzmann, et al.			

U.S. PATENT DOCUMENTS													
*		DOCUMENT NO.							DATE MM/DD/YY	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
SH	U1	5	6	8	4	0	1	4	11/04/97	Muller, et al.	514	292	09/28/95
	U2	5	8	1	1	4	2	9	09/22/98	Connell, et al.	514	259	12/09/96
	U4	6	0	3	4	1	1	5	03/07/00	Connell, et al.	514	394	12/09/96
	U5	5	7	8	6	3	6	1	07/28/98	Muller, et al.	514	267	04/11/97
	U6	6	1	1	4	3	4	1	09/05/00	Muller, et al.	514	267	03/31/97
SH	U7	5	1	1	7	0	8	0	01/05/93	Angerbauer, et al.	514	277	11/26/91

FOREIGN PATENT DOCUMENTS													
		DOCUMENT NO.							DATE DD/MM/YY	COUNTRY	PRIMARY CLASS	SUB- CLASS	TRANSLATION YES NO
SH	F3	0	7	0	5	8	3	1	10/04/96	EP			X
	F4	0	7	7	9	2	7	9	18/06/97	EP			X
	F5	0	7	7	9	2	7	6	18/06/97	EP			X
	F6	0	8	0	2	1	9	8	22/10/97	EP			X
	F7	0	7	9	9	8	2	8	08/10/97	EP			X
SH	F8	0	3	2	5	1	3	0	26/07/89	EP			

EXAMINER <i>Parlapher</i>	DATE CONSIDERED 7/22/03
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<i>SM</i>	F9	9	8	3	1	3	6	6	23/07/98	WO				
	F10	9	8	0	3	0	6	9	29/01/98	WO				
	F11	9	8	0	3	1	7	4	29/01/98	WO				
	F12	9	8	3	1	2	2	5	23/07/98	WO				
	F13	9	8	3	1	3	6	7	23/07/98	WO				
	F14	9	7	4	1	1	1	1	06/11/97	WO				
<i>SM</i>	F15	9	6	4	0	6	4	0	19/12/96	WO				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER	<i>Sarkisyan</i>	DATE CONSIDERED
7/22/03		
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